## IN THE CLAIMS

Please amend the claims as follows:

1.      (Currently Amended)  A computer-implemented system to detect outlying behavior in a network-based marketplace, the computer-implemented system ~~including~~ comprising:

    a processor and memory for executing modules of programming code:

    a collection module to

        collect attribute information for a first plurality of sellers that includes a first

           seller, and

        store the attribute information in a storage device;

    a computing module to compute peer information associated with a second plurality of

        sellers, the second plurality of sellers comprising a subset of said first plurality of

        sellers, the peer information computed ~~comprising statistics computed from~~ by

        combining together the attribute information of [[for]] the second plurality of sellers;

    a comparison module to compare the peer information associated with the second

        plurality of sellers with attribute information for the first seller; and

    a detection module to detect outlying behavior by the first seller based on the

        comparison.

2.      (Previously Presented)  The computer-implemented system of claim 1, wherein the first plurality of sellers includes sellers that have listed an item for sale, via the network-based marketplace, in a first category of items.

3.      (Previously Presented)  The computer-implemented system of claim 1, wherein the attribute information includes at least one of information to open a listing, information to close a listing and feedback information.

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4.     (Previously Presented)  The computer-implemented system of claim 3, wherein the detection module is to detect at least one of a fraudulent activity and a customer segmentation activity.

5.     (Previously Presented)  The computer-implemented system of claim 1, wherein the attribute information includes information pertaining to a plurality of attributes.

6.     (Previously Presented)  The computer-implemented system of claim 5, wherein the computing module is to compute the peer information as a standard deviation and a mean.

7.     (Previously Presented)  The computer-implemented system of claim 1, wherein the second plurality of sellers is an average seller peer group, and the comparison module is to classify the first seller as an average seller.

8.     (Previously Presented)  The computer-implemented system of claim 1, wherein the second plurality of sellers is a high value peer group, and the comparison to module is to classify first seller is classified as high value seller.

9.     (Previously Presented)  The computer-implemented system of claim 1, wherein the second plurality of sellers is associated with a first country, and the comparison module is to associate the first seller with the first country.

10.    (Canceled)

11.    (Currently Amended)  A method to detect outlying behavior in a network-based marketplace, the method ~~including~~ comprising:

collecting attribute information for a first plurality of sellers that includes a first seller;

storing the attribute information in a storage device;

computing peer information associated with a second plurality of sellers, the second plurality of sellers comprising a subset of said first plurality of sellers, the peer information computed ~~comprising statistics computed from~~ by combining together the attribute information of [[for]] the second plurality of sellers;

comparing the peer information that is associated with the second plurality of sellers with attribute information that is for the first seller; and

detecting outlying behavior by the first seller based on the comparison.


12.    (Original)  The method of claim 1, wherein the first plurality of sellers that have listed an item for sale, via the network-based marketplace, in a first category of items.


13.    (Original)  The method of claim 1, wherein the attribute information includes at least one of information associated with opening a listing, information associated with closing a listing and information associated with feedback.


14.    (Original)  The method of claim 3, wherein the detecting of outlying behavior is utilized to detect at least one of a fraudulent activity and a customer segmentation activity.


15.    (Original)  The method of claim 1, wherein the attribute information includes information pertaining to a plurality of attributes.


16.    (Original)  The method of claim 5, wherein the computing of the peer information includes computing a standard deviation and a mean.

17.    (Original)  The method of claim 1, wherein the second plurality of sellers is an average seller peer group and the first seller is an average seller.

18.    (Original)  The method of claim 1, wherein the second plurality of sellers is a high-value peer group and the first seller is classified as high value.

19.    (Original)  The method of claim 1, wherein the second plurality of sellers is associated with a first country, and the comparison module is to associate the first seller with the first country.

20.    (Canceled)

21.    (Currently Amended)  A system to detect outlying behavior in a network-based marketplace, the system ~~including~~ comprising:

a collection means to collect attribute information for a first plurality of sellers that
    includes a first seller;

storage means to store the attribute information in a storage device;

a computation means to compute peer information associated with a second plurality of
    sellers, the second plurality of sellers comprising a subset of said first plurality of
    sellers, the peer information computed ~~comprising statistics computed from~~ by
    combining together the attribute information of [[for]] the second plurality of sellers;

a comparison means to compare the peer information that is associated with the second
    plurality of sellers with attribute information that is for the first seller; and

detection means to detect outlying behavior by the first seller based on the comparison.

22.     (Currently Amended)  A machine readable medium storing a set of instructions that, when executed by the machine, cause the machine to:

collect attribute information for a first plurality of sellers that includes a first seller;

store the attribute information in a storage device;

compute peer information associated with a second plurality of sellers, the second plurality of sellers comprising a subset of said first plurality of sellers, the peer information computed ~~comprising statistics computed from~~ <u>by combining</u> the attribute information <u>of</u> [[for]] the second plurality of sellers;

compare the peer information that is associated with the second plurality of sellers with attribute information that is for the first seller; and

detect outlying behavior by the first seller based on the comparison.